



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 0590MH-40213-US

In re Application of:

**CARL BROCK BRANDENBERG, ET AL.**

Serial No. 09/745,617

Filed: 20 DECEMBER 2000

For: **PHYSICAL CONFIGURATION  
OF A HANDHELD ELECTRONIC  
COMMUNICATION DEVICE**

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Examiner: **LEA EDMONDS, L.**

Art Unit: **2835**

**CLEAN VERSION OF THE AMENDED CLAIMS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This Clean Version of the Amended Claims incorporates the amendments set forth  
the Applicants' Amendment A filed herewith.

Please amend the claims as follows.

CERTIFICATE OF MAILING 37 C.F.R. 1.8(a)	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date below.	
Date <u>4/23/03</u>	Signature <u>Jane E. Nault</u>

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1. **(Hereby Cancelled).**
2. **(Hereby Cancelled).**
3. **(Hereby Cancelled).**
4. **(Hereby Cancelled).**
5. **(Hereby Cancelled).**
6. **(Once Amended)** A hand-held, electronic computing device having a physical configuration comprising:
  - a body portion;
  - a display portion pivotally coupled to the body portion;
  - a constantly visible display carried by the display portion;
  - an alphanumeric keyboard carried by the body portion;
  - wherein the alphanumeric keyboard is at least partially concealed by the display portion when not in use; and
  - wherein the display portion pivots relative to the body portion in a plane that is generally parallel with the alphanumeric keyboard.
7. **(Not Amended)** The hand-held, electronic computing device according to Claim 6, wherein the display portion completely conceals the alphanumeric keyboard.
8. **(Hereby Cancelled).**
9. **(Hereby Cancelled).**
10. **(Hereby Cancelled).**
11. **(Hereby Cancelled).**

12. **(Hereby Cancelled).**

13. **(Hereby Cancelled).**

14. **(Hereby Cancelled).**

15. **(Hereby Cancelled).**

16. **(New)** The hand-held, electronic computing device according to claim 6, wherein the display portion pivots 180° relative to the body portion to define an open position.

17. **(New)** The hand-held, electronic computing device according to claim 6, wherein the display portion pivots from a point located above the alphanumeric keyboard.

18. **(New)** The hand-held, electronic computing device according to claim 6, wherein the display portion pivots from a point located below the alphanumeric keyboard.

19. **(New)** The hand-held, electronic computing device according to claim 6, wherein the display is a high-resolution color display.

20. **(New)** The hand-held, electronic computing device according to claim 6, further comprising:

at least one push pad disposed on the body portion to aid in pivoting the display portion relative to the body portion.

21. **(New)** The hand-held, electronic computing device according to claim 6, further comprising:

at least one push pad disposed on the display portion to aid in pivoting the display portion relative to the body portion.

22. **(New)** The hand-held, electronic computing device according to claim 6, further comprising:

at least one protective bumper disposed on the body portion.

23. **(New)** The hand-held, electronic computing device according to claim 6, further comprising:

at least one protective bumper disposed on the display portion.

24. **(New)** The hand-held, electronic computing device according to claim 6, wherein the body portion is formed from a partially transparent material.

25. **(New)** The hand-held, electronic computing device according to claim 6, wherein the display portion is formed from a partially transparent material.

26. **(New)** The hand-held, electronic computing device according to claim 6, wherein the body portion is of modular construction to allow the interchangeability of external components.

27. **(New)** The hand-held, electronic computing device according to claim 6, wherein the display portion is of modular construction to allow the interchangeability of external components.

28. **(New)** The hand-held, electronic computing device according to claim 6, further comprising:

at least one input/output component from the following group:

- a. a light;
- b. an LED;
- c. a button;
- d. a joystick;
- e. a touch pad;
- f. a jog wheel;

- g. a scroll wheel;
- h. a speaker;
- i. a headphone jack;
- j. a microphone;
- k. an infrared port;
- l. a DC adapter port;
- m. an antenna;
- n. an on/off switch;
- o. an analog responder; and
- p. a conductive power terminal.

29. **(New)** The hand-held, electronic computing device according to claim 28, wherein the input/output components are carried by the body portion.

30. **(New)** The hand-held, electronic computing device according to claim 28, wherein the input/output components are carried by the display portion.

31. **(New)** The hand-held, electronic computing device according to claim 28, wherein the input/output components are carried by both the body portion and the display portion.

32. **(New)** The hand-held, electronic computing device according to claim 28, wherein the input/output components are located to facilitate interaction with the device while the display portion is positioned to partially conceal the alphanumeric keyboard.

33. **(New)** The hand-held, electronic computing device according to claim 28, wherein the LED is a full-spectrum color LED.